

01/24/02  
JC698 U.S. PTO

CROWELL & MORING, LLP  
P.O. Box 14300  
Washington, DC 20044-4300  
(202) 624-2500

23911  
PATENT TRADEMARK OFFICE

January 24, 2002

Box PATENT APPLICATION

Commissioner for Patents  
Washington, D.C. 20231

Re: New U.S. Patent Appln.  
Our Ref: 381HI/50780

J1011 U.S. PTO  
10/053697  
01/24/02

Sir:

Transmitted herewith for filing is the patent application of:

Tetsuya MATSUI, Kiyomi FUNABASHI, Yoshiaki ICHIKAWA, Takako OONO,  
Akira SEKINE

entitled: ENVIRONMENTAL PERFORMANCE IMPROVEMENT SUPPORT SYSTEM  
AND ENVIRONMENTAL PERFORMANCE IMPROVEMENT SUPPORT  
METHOD

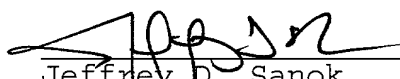
Enclosed are:

1. Specification, including 14 claims (pages 1-50).
2. 11 Sheets of formal drawings showing Figs. 1-11.
3. X Declaration and Power of Attorney (**executed**).
4. ☒ Assignment of the invention to Hitachi, Ltd.
5. Preliminary Amendment.
6. Certified copy of Priority Document 2001-073349 filed in Japan on March 15, 2001, the priority of which is being claimed under 35 U.S.C. §119 and 37 C.F.R. §1.55.
7. X Information Disclosure Statement w/1 reference.
8. The filing fee has been calculated as shown below:

Basic Fee					\$370/740 =	\$740.00
Total Claims	<u>18</u>	- 20 =	<u>0</u>	x	\$ 9/18 =	\$
Independent Claims	<u>6</u>	- 3 =	<u>3</u>	x	\$42/84 =	\$252.00
Multiple Dependent Claim Presented					\$140/280 =	\$
Total Filing Fee						<u>\$992.00</u>

Two checks in the amount of \$992.00 for the filing fee and \$40.00 for the assignment recording fee are enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 05-1323 (Docket #381HI/50780). A duplicate copy of this sheet is enclosed.

Respectfully submitted,

  
Jeffrey D. Sanok  
Registration No. 32,169